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Application Number	10/540,145
Filing Date	June 21, 2005
First Named Inventor	MURAI, Masatoshi
Art Unit	1652
Examiner Name	Chowdhury, I.
Attorney Docket Number	44342.023000

(Use as many sheets as necessary)

Sheet 1 of 2

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	† ⁶
		Country Code ³ *Number ⁴ *Kind Code ⁵ <i>(If Known)</i>				

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 First Named Inventor MURAI, Masatoshi
 Art Unit 1652
 Examiner Name Chowdhury, I.
 Attorney Docket Number 44342.023000

Sheet

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of

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	T ²
IC		E. BLUM, et. al., Polyadenylation Promotes Degradation of 3'-Structured RNA by the Escherichia coli mRNA Degradosome in Vitro, J. Biol. Chem. Vol. 274, No. 7 4009-4016 (Feb. 12, 1999)	
IC		G. JONES, et. al., Guanosine Pentaphosphate Synthetase from Streptomyces antibioticus Is Also a Polynucleotide Phosphorylase, J. Bacteriology, Vol. 178, No. 14 4281-4288 (July 1986)	
IC		M. SYMMONS, et. al., A Duplicated Fold Is The Structural Basis for Polynucleotide Phosphorylase Catalytic Activity, Processivity, and Regulation, Structure, Vol. 8 1215-1226 (November 2000)	
IC		Y. SUH, et. al., Differential Secretion of Isoforms of Serratia marcescens Extracellular Nuclease, Applied and Envir. Microbiol., Vol. 61, No. 11 4083-4088 (November 1995)	
IC		G. JONES, et. al., Overexpression and Purification of Untagged Polynucleotide Phosphorylases, 32 Protein Expression and Purification 202-209 (2003)	

Examiner Signature

Iqbal Chowdhury/ (10/28/2006)

Date

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Application Number	10/540,145
Filing Date	June 21, 2005
First Named Inventor	MURAI, Masatoshi
Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket Number	44342.02300

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		US-			
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		Country Code ³ "Number" "Kind Code" ⁵ (if known)				
IC		JP 5-219978A	8/31/93	Yamasa Shoyukk		

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/Iqbal Chowdhury/ (10/28/2006)

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Application Number	10/540,145
Filing Date	June 21, 2005
First Named Inventor	MURAI, Masatoshi
Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket Number	44342.023000

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of

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NON PATENT LITERATURE DOCUMENTS

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IC		Abstract of WPI for JP 5-219978A	

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Complete if Known

Application Number	Not Yet known 600/540148
Filing Date	Herewith
First Named Inventor	MURAI, M.
Art Unit	
Examiner Name	
Attorney Docket Number	44342.022300

U. S. PATENT DOCUMENTS

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		Country Code ² *Number ⁴ *Kind Code ³ (if known)	MM-DD-YYYY		
IC		JP 53-110697 A	03-09-1977	Mitsubishi Che	
IC		EP 1 153 931 A1	11-14-2001	Matsuyama, S.	
IC		JP 2001-245666 A6	03-06-2000	Kyowa Hakko	
IC		JP 9-23886 A	07-13-1995	Wako Pure Chem	
IC		EP 1 221 478 A2	07-10-2002	Ookura, T.	
IC		WO 98/36080 A1	08-20-1998	Affholter, J.	

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Application Number	Not Yet known
Filing Date	Herewith
First Named Inventor	MURAI, M.
Art Unit	
Examiner Name	
Attorney Docket Number	44342.022300

U. S. PATENT DOCUMENTS

[illegible]

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		Country Code ² *Number ⁴ *Kind Code ³ (if known)	MM-DD-YYYY			
IC		WO 99/57153 A1	11-11-1999	Freidman, M.		
IC		EP 0 972 836 A2	01-19-2000	Morishima, N.		
IC		EP 1 306 430 A1	05-02-2003	Ito, T.		

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Application Number

Not Yet known

10/540145

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Herewith

First Named Inventor

MURAI, M.

Art Unit

Examiner Name

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IC		"Nucleotide Sequence of the pnp Gene of Excherichia coli Encoding Polynucleotide Phosphorylase" J. Biol. Chem., 1987, 262(1), 63-68	
IC		"Cloning and Orientation of the Gene Encoding Polynucleotide Phosphorylase in Exherichia coli" J. Bacteriol., 1983, 154(1), 58-64	
IC		Abstract from the WPI corresponding to JP 53-110697 A	
IC		Abstract from the WPI corresponding to JP 9-23886 A	
IC		Abstract from the WPI corresponding to JP 2001-245666 A6	

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